IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Application of:

JEFFREY L. PARKER, et al

Serial No: 09/003,325

Filed: January 6, 1998

For: MULTI-USER CAMERA CONTROL
    SYSTEM AND METHOD

Group Art Unit: 2612

Examiner: J. Wilson

Hon. Assistant Commissioner for Patents
Alexandria, VA 22312

RECEIVED

AUG 2 3 2004

## APPOINTMENT OF ATTORNEYS   Technology Center 2600

Sir:

    I, **Joseph S. Tripoli**, being a duly appointed officer of the assignee of record and having power of attorney to on its behalf in the above-identified application, hereby appoint Joseph J. Laks Registration No. 27,914, Harvey Fried, Reg. No. 28,298 and Robert B. Levy, Reg. No. 28,234 as attorneys in the above-identified application, with full power to prosecute the above-identified application, to make alterations and amendments therein, and to transact all business in the Patent and Trademark Office connected therewith.

PLEASE ADDRESS ALL FUTURE COMMUNICATIONS TO:

    Joseph S. Tripoli
    THOMSON Licensing Inc.
    Patent Operations
    Two Independence Way - Suite 2
    Princeton, NJ 08540

        Signed
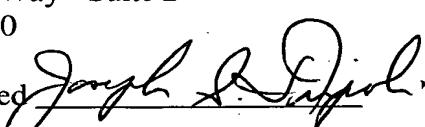
        Joseph S. Tripoli
        Senior Vice President
        Thomson Licensing Inc.

Date

CONFIRMATORY PATENT ASSIGNMENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, ParkerVision, Inc., a corporation organized in the state of Florida, with offices at 8493 Baymeadows Way, Jacksonville, Florida 32256 ("ASSIGNOR") owns certain patent applications and/or registrations, as set forth in <u>Attachment 1</u> attached hereto and incorporated herein by this reference ("PATENTS"); and

WHEREAS, Thomson Licensing, S.A., a corporation organized in France, with offices at 46, Quai Alphonse LeGallo, 92100 Boulogne-Billancourt, France ("ASSIGNEE"), desires to acquire all of the right, title and interest of ASSIGNOR in, to and under the PATENTS;

WHEREAS, ASSIGNOR and ASSIGNEE have entered into a certain Patent Assignment Agreement, dated **May 14**, 2004, assigning, among other things, all right, title and interest in and to the PATENTS from ASSIGNOR to ASSIGNEE;

NOW, THEREFORE, for good and valuable consideration paid by ASSIGNEE to ASSIGNOR, the receipt and sufficiency of which hereby is acknowledged, ASSIGNOR hereby sells, transfers, conveys, assigns and delivers all of its right, title and interest of every kind and character throughout the world in, to and under the PATENTS to the full extent of its ownership or interest therein, including, without limitation, all rights and causes of action for infringement or misappropriation (past, present or future) of any PATENT, all rights to apply for or register any of the foregoing, and any and all other rights and interests arising out of, in connection with or in relation to the PATENTS.

IN WITNESS WHEREOF, ASSIGNOR has caused this Assignment to be duly executed by an authorized officer on this **14** day of **May**, 2004.

By: _____

Name: _Jeffrey L Parker_

Title: _CEO_

STATE OF _FL_)
) ss.
COUNTY OF _Duval_)

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On ___May 14_____, 2004 before me, the undersigned notary public in and for said County ___ and ___ State, ___ personally ___ appeared

_____

_____,

___✓___ personally known to me *[or]*

_____ proved to me on the basis of satisfactory evidence

to be the person(s) whose name(s) _____ subscribed to the within instrument and acknowledged to me that _____ executed the same in _____ authorized capacity(ies) and that, by _____ signature(s) on the instrument, the person(s) or the entity(ies) upon behalf of which the person(s) acted executed the instrument.

WITNESS my hand and official seal.

CINDY L. WADZINSKI
MY COMMISSION # DD 196585
EXPIRES: June 14, 2007
Bonded Thru Pichard Insurance Agency
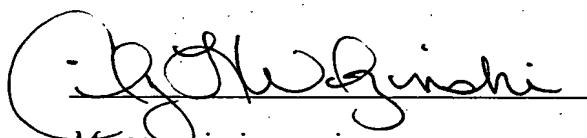
My commission expires on

___June 14, 2007___

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AUG 2 3 2004

Technology Center 2600

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Serial No.	TITLE
09/215,161	Real Time Video Production System and Method
09/482,683	System and Method for Real Time Production and Distribution
09/488,578	System and Method for Real Time Video Production and Distribution
09/634,735	System and Method for Real Time Video Production and Multicasting
PCT/US01/00547	System and Method to Real Time Video Production and Multicasting
10/121,608	Real Time Production System and Method
10/200,776	Real Time Video Production System and Method
10/191,467	Playlist for Real Time Video Production
09/822,855	Method, System and Computer Program Product for Full News Integration and Automation in Real Time Video Production Environment
PCT/US01/10306	Method, System and Computer Program Product for Full News Integration and Automation in Real Time Video Production Environment
09/832,923	Interactive Tutorial Method, System and Computer Program Product for Real Time Media Production
09/836,239	Method, System and Computer Program Product for Producing and Distributing Enhanced Media Downstreams
PCT/US02/12048	Method, System and Computer Program Product for Producing and Distributing Enhanced Media Downstreams
10/208,810	Method, System and Computer Program Product for Producing and Distributing Enhanced Media
PCT/US02/24929	Method, System and Computer Program Product for Producing and Distributing Enhanced Media
60/309,880	Distance Learning Curriculum and System
10/247,783	Advertisement Management Method, System, and Computer Program Product
PCT/US02/29647	Advertisement Management Method, System, and Computer Program Product
10/434,458	Director's Interface for Production Automation Control
PCT/US03/14427	Video Production System for Automating the Execution of a Video Show
10/431,576	Time Sheet for Real Time Video Production System and Method

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10/434,461	Systems, Methods, and Computer Program Products for Automated Real-Time Execution of Live Inserts of Repurposed Stored Content Distribution, and Multiple Aspect Ratio Automated Simulcast Production
10/434,460	Autokeying Method, System, and Computer Program Product
60/468,972	Building Macro Elements for Production Automation Control
07/530,999	Remote Tracking System for Moving Picture Cameras and Method
07/569,643	Remote Tracking System Paritcularly for Moving Picture Cameras and Method
07/736,729	Remote Controlled Tracking System for Tracking a Remote Control Unit and Positioning and Operating a Camera
08/196,774	Remote Controlled Tracking System for Tracking a Remote Control Unit and Positioning and Operating a Camera and Method
08/078,434	Camera Lens Control System and Method
08/463,846	Camera Lens Control System and Method
08/326,069	Remote Tracking System for Moving Picture Cameras and Method
08/470,035	Remote Controlled Tracking System for Tracking a Remote Control Unit and Positioning and Operating a Camera and Method
08/470,050	Remote-Controlled Tracking System for Tracking a Remote Control Unit and Positioning and Operating a Camera and Method
08/439,879	Remote-Controlled Tracking System for Tracking a Remote Control Unit and Positioning and Operating a Camera and Method
09/003,325	Multi-User Camera Control System and Method
08/473,731	Tracking System and Method for Controlling the Field of View of a Camera
08/546,372	System and Method for Controlling the Field of View of a Camera
09/244,843	System and Method for Controlling the Field of View of a Camera
08/533,093	Remote Tracking System Particularly for Moving Picture Cameras and Method
07/926,403	Detection Circuit for Maintaining Constant Signal Transfer Characteristics of a Light-Sensitive Detector